

**RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 1755**

**PATENT**  
Attorney Docket No. 502963

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

David C. Jiles et al.

Application No.: 10/527,660

Filed: March 11, 2005

For: Cobalt Ferrite Based Magnetostrictive  
Materials for Magnetic Stress Sensor and  
Actuator Applications

Art Unit: 1755

Examiner: Carol M. Koslow

OK TO ENTER: /CMK/  
/CMK/ 10/03/2007

**RESPONSE TO FINAL OFFICE ACTION**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated August 6, 2007, please consider the following amendments to the specification, claims and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 7 of this paper.

<b>CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8</b>			
I hereby certify that this Response to Office Action and all accompanying documents are, on the date indicated below, <input checked="" type="checkbox"/> being transmitted to the United States Patent and Trademark Office via the Electronic Filing System.			
<i>Name (Print/Type)</i>	Vicki Lawler		
<i>Signature</i>	/Vicki Lawler/	<i>Date</i>	September 5, 2007